

Appl. No. 09/864,972

Amendments to the Specification:

Please replace the paragraph beginning at page 8, line 29 with the following rewritten paragraph:

The shunting connector 24 is also preferably made of copper or copper alloy, so that it does not degrade upon a current overload. In one embodiment, the shunting connector 24 is a copper or copper alloy wire that is spliced together with the splitting connector 26 (wire-nut twist-on wire connector not illustrated), wherein the splitting connector 26 is also one or more copper or copper alloy wires. One or both of the shunting connector 24 and the splitting connector 26 are alternatively a solid copper or copper alloy piece having terminals or other apparatus for electrical attachment. That is, the shunting connector 24 is adaptable to be a solid copper or copper alloy piece, the splitting connector 26 is adaptable to be a solid piece and both are adaptable to form a single integral or interlocking piece.

Please replace the paragraph beginning at page 10, line 28 with the following rewritten paragraph:

Referring now to FIG. 3, one preferred dual indicator embodiment having a vaporizing chemical composition is schematically illustrated. The fuse 50, having the single transparent lens 52, further includes the end caps 12 and 14, the fuse body 16, the dual blown fuse indicators 28 and 30, which electrically communicate in parallel with their respective fuse elements via the end cap connectors 36 and 38, respectively. It should be appreciated that this preferred dual indicator embodiment is adaptable for the dual lens fuse 10. The splitting connector 26 electrically communicates with the shunting connector 24 via the wire-nut twist-on wire connector 56.

Please replace the paragraph beginning at page 12, line 1 with the following rewritten paragraph:

Referring now to FIG. 4, one alternative dual indicator embodiment having a thin igniter wire 64 and gun cotton 66 is schematically illustrated. The fuse 10, having the dual lenses 32 and

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34, further includes the end caps 12 and 14, the fuse body 16, the dual blown fuse indicators 28 and 30, which electrically communicate in parallel with their respective fuse elements via the end cap connectors 36 and 38, respectively. It should be appreciated that this alternative dual indicator embodiment is adaptable for the single lens fuse 50. The splitting connector 26 electrically communicates with the shunting connector 24 via the ~~wire-nut~~ twist-on wire connector 56.

Please replace the paragraph beginning at page 13, line 12 with the following rewritten paragraph:

The conductive layers 68 of the short circuit indicator 28 and the current overload indicator 30 electrically communicate with an end cap connector 36 and 38, respectively, as well as the splitting connector 26. The ~~wire-nut~~ twist-on wire connector 56 splices the shunting connector 24 and the splitting connector 26 together. The end cap connectors 36 and 38 are preferably portions integral to the conductive layers 68, which are adapted to fit onto and adhere to the outer surfaces of the end caps 12 and 14, respectively. The splitting connector 26 electrically communicates with the indicators 28 and 30 through apertures 74 defined by the body 16.

Please replace the paragraph beginning at page 14, line 14 with the following rewritten paragraph:

Referring now to FIG. 6, a further alternative dual indicator embodiment having a light emitting diode ("LED") 76 and a conductive yet highly resistive element 78 is schematically illustrated. The fuse 10, having the dual lenses 32 and 34, further includes the end caps 12 and 14, the fuse body 16, the dual blown fuse indicators 28 and 30, which electrically communicate in parallel with their respective fuse elements via the end cap connectors 36 and 38, respectively. It should be appreciated that this alternative dual indicator embodiment is adaptable for the single lens fuse 50. The splitting connector 26 electrically communicates with the shunting connector 24 via the ~~wire-nut~~ twist-on wire connector 56.